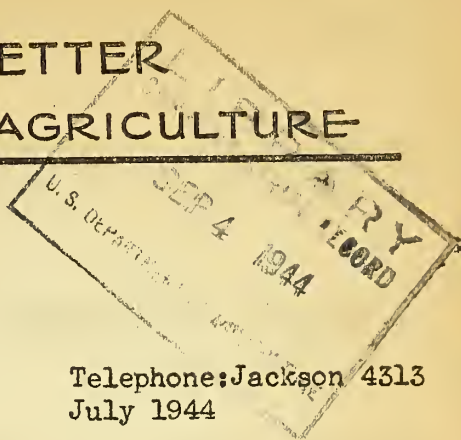
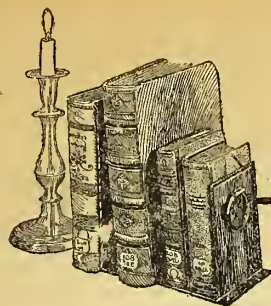


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July 1944

Signed Review

Gustafson, A. F. and others. CONSERVATION IN THE UNITED STATES. Ithaca, N.Y., Comstock pub. co., 1944. 477 p. illus. 279.12 G97 Ed.2

This is the second edition of a book which was first published in 1939. The four authors are members of the faculty of Cornell University. Each writes on the subjects which come within the sphere of his professional authority - A. F. Gustafson on soil science, C. H. Guise on forestry, W. J. Hamilton, Jr. on wildlife, and H. Ries on geology.

There are 477 pages of highly informative material on the conservation of Soil and Water; Forests, Parks, and Grazing Lands; Wildlife; and Minerals. The text is profusely illustrated by photographs, maps, and diagrams of good quality, and the text is well-organized. A good paper and suitable typographical treatment help to make for a very readable publication.

The material is of a general nature, giving a birdseye view of the subjects treated. It is presented in textbook manner, well broken-down into sub-headings, with questions at the end of each chapter, and including a host of references for supplementary reading. It appears to be a very suitable textbook for college freshmen. The data are up-to-date, good background material is given for the different subjects, and the whole is presented in a clear and understandable style.--C. W. Watson, U.S. Fish and Wildlife Service, Atlanta, Georgia.

Other Recent Accessions

AGRICULTURAL ECONOMICS

THE ECONOMIC ASPECTS OF THE PEANUT INDUSTRY. Richmond, Va., Federal Reserve Bank of Richmond, 1944. 32 p. proc.

Graham, E. H. NATURAL PRINCIPLES OF LAND USE. Oxford univ. pr., 1944. 274 p. illus. 282 G76

"Mr. Graham demonstrates the importance of natural principles of land-management methods, indicating how a knowledge of natural phenomena can provide guiding rules for land managers. He discusses the factors which affect the distribution of animals and plants and offers a method of land classification according to 'use capabilities'. This book is profusely illustrated with photographs showing misuse of land and the effects of proper practices. Attention is also given to the relation of water supply to land management the value of introducing non-native plants and animals, and the control of rodents, insects, noxious plants, and plant use of land in the promotion of human welfare. A bibliography is included listing, for the most part, the scientific papers which the author found most useful in preparing this study."

ANIMAL HUSBANDRY

Williams, W. L. VETERINARY OBSTETRICS. Ithaca, N. Y. W.L. Williams, 1943.
478 p. illus. 41 W672V Ed.4

ATLASES

A WAR ATLAS FOR AMERICANS. Simon & Schuster, 1944. 86 p. illus. 225 C83

BEE KEEPING

Hawkins, Kenneth. BEE KEEPING IN THE SOUTH. Hamilton, Ill., American bee
journal, 1920. 120 p. illus. 424 H312
Dadant, M. G. OUTAPIARIES AND THEIR MANAGEMENT. Hamilton, Ill., American bee
journal, 1932. 126 p. illus. 424 D122 Ed.2, Rev.

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date and paging of the journal is needed for photo-
stats of short articles.

BOTANY

Bawden, F. C. PLANT VIRUSES AND VIRUS DISEASES. Waltham, Mass., Chronica
Botanica co., 1943. 294 p. illus. 464.32 B32 Ed.2

"Entirely revised and modernised, with many new illustrations. No chapter
remains unchanged, and more than half have been completely rewritten. Recent
advances in all branches of the subject are described and correlated.
Techniques new to botanists are discussed, special attention being given to
work on the chemical, physico-chemical and serological properties of purified
virus preparations. Modern concepts on the nature, origin, size and multi-
plication of viruses are critically reviewed."

Cain, S. A. FOUNDATIONS OF PLANT GEOGRAPHY. Harper, 1944. 556 p. 452.9 C12
A very technical book dealing with the science of plant geography, i.e.
interpretive plant geography and not descriptive plant geography.

BOTANY Cont.

Schopfer, W. H. PLANTS AND VITAMINS. Waltham, Mass., Chronica Botanica co., 1943. 293 p. 463.34 Sch6

"A critical review of the vitamin problem written in the light of present-day knowledge. Based on the broad concept of general physiology, it represents a marked advance from the older viewpoints of animal physiology. Special consideration is given to the biosynthesis, function, and metabolism of vitamins and growth factors in the higher plants and also in the lower organisms."

COOKERY

Williams, Heller, Annie and Josephine McCarthy. SOYBEANS, FROM SOUP TO NUTS. Vanguard, 1944. 119 p. 389.25 W675

"Recipes for use of the versatile soybean as meat substitute or stretchers, in soups, salads, baking and various side dishes. Directions for preparing and using all forms of the bean - fresh, dried, sprouts, milk, curd, and flour."--Booklist.

DAIRY FARMING

Mojonnier, Timothy. THE TECHNICAL CONTROL OF DAIRY PRODUCTS: A TREATISE ON THE TESTING, ANALYZING, STANDARDIZING AND THE MANUFACTURE OF DAIRY PRODUCTS.. Chicago, Mojonnier bros. co., 1925. 936 p. tables. 44 M722 1925

AD-245's

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ECONOMICS

THE AMERICAN WAY: BUSINESS FREEDOM OR GOVERNMENT CONTROL? PUBLIC AFFAIRS COMM. PAMPHLET No. 90. 32 p. New York, 1944. 280.9 P964

Bennett, M. K. FOOD FOR POSTWAR EUROPE: HOW MUCH AND WHAT. Stanford univ. Calif., 1944. 100 p. 280.9 L532

Hill, F. F. and F. A. Harper. HAVE WE FOOD ENOUGH FOR ALL? PUBLIC AFFAIRS COMM., PAMPHLET No. 89. N.Y., 1944. 30 p. 280.9 P964

Stewart, M. S. THE SMITHS AND THEIR WARTIME BUDGETS. PUBLIC AFFAIRS COMM., PAMPHLET No. 88. N.Y., 1944. 32 p. 280.9 P964

Some of the questions answered in this pamphlet are What the O.P.A. is doing to help you, Why wages must be held down, How you can stop Black Markets, What you can do to help avoid inflation.

ENTOMOLOGY

Standen, Anthony. INSECT INVADERS. Houghton Mifflin, 1943. 228 p. illus. 422 St2

"It is seldom that the reader is introduced to an entomologist with a sense of humor. The author of 'Insect Invaders' combines a nice wit with the gift for dramatic reporting. This is the most recent of a number of books on the same subject, all couched in terms which the amateur can understand. But it would be difficult to find in the group another work so authoritative and exhaustive and yet so readable."--F.F. Rockwell.

ADDITIONAL PERIODICALS

The following periodicals were not listed in the January 1944 Periodical List. If you would like to see them regularly, let us know, we will add your name to the routing list.

American pulp & paper association. Monthly statistical summary.
Among us. b-m.
C. E. D. news. m.
Connecticut woodlands. q.
Conservation news digest. m.
Hilgardia. irr.
Out post. m.
Potash newsletter. b-m.

FARM FENCES

Giese, Henry. FARM FENCE HANDBOOK. Cleveland, Republic steel corp., 1942. 71 p. illus.

Partial contents: Fencing: a farm necessity - its manufacture - its selection - its erection and maintenance.

FARM MANAGEMENT

Kains, M. G. FIVE ACRES AND INDEPENDENCE; A PRACTICAL GUIDE TO THE SELECTION AND MANAGEMENT OF THE SMALL FARM. N.Y., Greenberg pub. co., 1935. Rev. & enl. 30 K123 1944

"A most timely book. Based on the personal and wide experience of the author and of other practical men. Covers every problem that the farm owner is likely to encounter."--Spokesman-Review.

FEEDS AND FEEDING

CALF FEED. Feed service bul. no. 303. Chicago, American dry milk inst., 1942. 15 p.

CHICK STARTER, GROWING MASH, BROILER MASH. Feed serv. bul. no. 210. Chicago, American dry milk inst., 1936. 18 p.

FEEDS AND FEEDING Cont.

- DRY SKIM MILK AND ITS FEED USES. Feed serv. bul. no. 200. Chicago, American dry milk inst. 1936. 15 p.
- EGG MASH. Feed serv. bul. no. 213. Chicago, American dry milk inst., 1940. 11 p.
- FEEDING FOR HATCHABILITY. Feed serv. bul. no. 211. Chicago, American dry milk inst. 1943. 15 p.
- KID FEEDING. Feed serv. bul. no. 352. Chicago, American dry milk inst. 1936. 16 p.
- TURKEY MASHES. Feed serv. bul. no. 212. Chicago, American dry milk inst. 1936. 18 p.

FOOD

- A BRIEF REVIEW OF FOOD AND NUTRITION IN FIVE COUNTRIES. U.S. War Food administration, Washington, D. C. 1944. 28 p. 1 F733N
- COOKING DEHYDRATED FOODS. War Department tech. manual, 10-406. Washington, 1943. 73 p. illus.
- "The purpose of this manual is to furnish a clear and complete source of information...on the best method of cooking dehydrated foods." Recipes are based on service for 8 to 100 men.
- Fairbanks, B. W. IMPROVING THE NUTRITIVE VALUE OF BREAD BY THE ADDITION OF DRY MILK SOLIDS. Reprinted from CEREAL CHEMISTRY, MARCH 1938. p.169-180.
- Harper, L. K. DEHYDRATION: ITS POSTWAR FUTURE. E.W. Williams, 1943. 132 p. illus. 389.3 H23

FORESTRY

- Johnson, L.P.V. THE STORAGE AND ARTIFICIAL GERMINATION FOREST TREE POLLENS. Reprinted from the CANADIAN JOURNAL OF RESEARCH. 1943. p.332-342.
- PROGRESS IN AMERICAN FOREST MANAGEMENT. Washington, D. C., American forest products industries. 31 p., illus.

GARDENING

- Dempsey, P. W. GROW YOUR OWN VEGETABLES. Houghton Mifflin, 1944. 220 p. 91.15 D39 1944
- Rockwell, F. F. 10,000 GARDEN QUESTIONS ANSWERED BY 15 EXPERTS; WITH 400 ILLUSTRATIONS AND TEMPERATURE AND PLANTING MAPS. Doubleday Doran, 1944. 1467 p. illus. 90.02 R59
- "Thousands of questions sent to the Home Garden are arranged topically in 10 sections and answered by experienced gardeners. Practical guide in the amateur gardener's terms and with consideration of state or regional applications. Books and bulletins: p.1408-1413."—Booklist

HOME ECONOMICS

- HOME LAUNDERING GUIDE FOR CLOTHES AND FABRICS. Mansfield, O. Westinghouse home economics institute, 1944. 49 p. illus.

PERSONNEL ADMINISTRATION

BETTER USE OF PERSONNEL. Washington, D. C. U.S. Civil Service Comm., 1944.
14 p.

POULTRY

Ewing, W. R. HANDBOOK OF POULTRY. S. Pasadena, Calif. W.R. Ewing, 1943.
Rev. ed. 1245 p. illus. 47 Ew5 1943.

PULP AND PAPER MAKING

FORESTRY AND PAPER. Spring Grove, Pa., 1943. 31 p. illus.
PAPER AND ITS PERFORMANCE. Spring Grove, Pa., P.H. Glatfelter, 1941. 29 p.
illus.
A SHORT COURSE IN PAPER MAKING. Spring Grove, Pa., P.H. Glatfelter, 1939.
19 p. illus.

RADIO WRITING

Wylie, Max. RADIO WRITING. Farrar & Rinehart, 1939. 550 p. illus.
238 W97

RURAL SOCIOLOGY

Damon, Bertha. A SENSE OF HUMUS. Simon & Schuster, 1943. 250 p. 281.2 D18
Morgan, A. E. THE SMALL COMMUNITY—FOUNDATION OF DEMOCRATIC LIFE; WHAT IT IS
AND HOW TO ACHIEVE IT. Harper, 1942. 312 p. 281.2 M82 Ed.3
"This book...is a study of the small, primary community where more than
anywhere else, men can find the way to live well. It points out how the
good community may be attained."—Foreword.

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